

**Webinar 4: Presbyopia Trends: Quantitative Imaging and Simulation**  
**December 8, 2021**

**8:00 - 9:45 AM PT • 11:00 - 12:30 ET • 16:00 - 17:45 GMT • 17:00 - 18:45 CET**

**Moderator: Satish Herekar, MS**

<b>8:00 AM</b>	<b>Satish Herekar, MS</b>	<b>Introduction</b>
<b>8:05 AM</b>	Jui Teng Lin, PhD	Recent Progress of Lasers for Presbyopia Correction
<b>8:15 AM</b>	James Wolffsohn, PhD	Presbyopia Trends: Quantitative Imaging and Simulation
<b>8:30 AM</b>	Daniel Goldberg, MD	Computer Animation of Accommodative Mechanism
<b>8:40 AM</b>	AnnMarie Hipsley, PhD	Illuminating Anatomy of Accommodation Structure & Function Using 3D Microscopy & 3D Finite Element Model
<b>8:50 AM</b>	Dan Neal, PhD	Objective Measurement of Accommodation
<b>9:05 AM</b>	Mary Ann Croft	Accommodation, Presbyopia and the Accommodative Apparatus
<b>9:15 AM</b>	Fabrice Manns, PhD	Real-time Refraction and OCT imaging of the Anterior Segment
<b>9:25 AM</b>	Paul Donaldson, PhD	MRI Based Measurements of Lens Water Transport: New Insights to the Onset of Presbyopia
<b>9:35 AM</b>	Satish Herekar, MS	Discussion